

PCT

## RAW SEQUENCE LISTING

PATENT APPLICATION US,09,786,436

FILED: 03/23/2001

TIME: 14:47:25

Input Set: A:\Seqlist.txt

Output Set: N:\CRF3\03232001\I786436.raw

**ENTERED**

```

1 <110> APPLICANTS: Warner, Herman
2 <111> Inphred, Drayson
3 <112> Heer, Klaus
4 <120> TITLE OF INVENTION: G Motif of nucleotides and Uses
5 <130> Thereof
6 <140> FILE REFERENCE: C1041/7010 (AWS)
C--> 13 <140> CURRENT APPLICATION NUMBER: US,09,786,436
C--> 13 <141> CURRENT FILING DATE: 2001-03-02
13 <150> PRIOR APPLICATION NUMBER: P01/EP95/06502
14 <151> PRIOR FILING DATE: 1999-09-03
16 <160> NUMBER OF SEQ ID NOS: 42
18 <170> SOFTWARE: FastSeq for Windows Version 3.0
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 21
22 <212> TYPE: DNA
23 <213> ORGANISM: Artificial Sequence
24 <220> FEATURE:
25 <223> OTHER INFORMATION: Synthetic oligonucleotide
26 <400> SEQUENCE:
27 cctcctagcggg gggcctccta t 21
30 <210> SEQ ID NO: 2
31 <211> LENGTH: 21
32 <212> TYPE: DNA
33 <213> ORGANISM: Artificial Sequence
34 <220> FEATURE:
35 <223> OTHER INFORMATION: Synthetic oligonucleotide
36 <400> SEQUENCE:
37 ctcctaatgg ggtatccta t 21
40 <210> SEQ ID NO: 3
41 <211> LENGTH: 21
42 <212> TYPE: DNA
43 <213> ORGANISM: Artificial Sequence
44 <220> FEATURE:
45 <223> OTHER INFORMATION: Synthetic oligonucleotide
46 <400> SEQUENCE:
47 ctcctattgg ggttttcta t 21
50 <210> SEQ ID NO: 4
51 <211> LENGTH: 21
52 <212> TYPE: DNA
53 <213> ORGANISM: Artificial Sequence
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Synthetic oligonucleotide
56 <400> SEQUENCE:
57 ctcctattgg ggttttcta t 21
60 <210> SEQ ID NO: 5
61 <211> LENGTH: 21
62 <212> TYPE: DNA

```

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/786,436

DATE: 05/25/2001

TIME: 17:43:25

Input Set: A:\Seqlist.txt

Output Set: N:\CRF3\03232001\I786436.raw

```

67 <213> ORGANISM: Artificial Sequence
68 <220> FEATURE:
69 <223> OTHER INFORMATION: Synthetic oligonucleotide
72 <400> SEQUENCE: 6
73 ctcctattga gqgttctcta t
75 <210> SEQ ID NO: 6
76 <211> LENGTH: 21
77 <212> TYPE: DNA
78 <213> ORGANISM: Artificial Sequence
80 <220> FEATURE:
81 <223> OTHER INFORMATION: Synthetic oligonucleotide
83 <400> SEQUENCE: 6
84 ctcctattga gqgttctcta t
86 <210> SEQ ID NO: 7
87 <211> LENGTH: 21
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Synthetic oligonucleotide
94 <400> SEQUENCE: 7
95 ctcctattga gqgttctcta t
97 <210> SEQ ID NO: 8
98 <211> LENGTH: 21
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Synthetic oligonucleotide
105 <400> SEQUENCE: 8
106 ctcctattga gqgttctcta t
108 <210> SEQ ID NO: 9
109 <211> LENGTH: 21
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: Synthetic oligonucleotide
116 <400> SEQUENCE: 9
117 ctcctattga gqgttctcta t
119 <210> SEQ ID NO: 10
120 <211> LENGTH: 21
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Synthetic oligonucleotide
127 <400> SEQUENCE: 10
128 ctcctattga gqgttctcta t
130 <210> SEQ ID NO: 11
131 <211> LENGTH: 21
132 <212> TYPE: DNA
133 <213> ORGANISM: Artificial Sequence

```

11 May 2004 19:13:25

Input Set : A:\Seqlist.txt

Output File: N:\CRF3\03232001\I786436.raw

```

135 >2200 FEATURE:
136 >2210 OTHER INFORMATION: Synthetic oligonucleotide
138 >4000 SEQUENCE: 21
139 >2200 OTHER INFORMATION: Synthetic oligonucleotide
141 >2100 SEQ ID NO: 12
142 >2110 LENGTH: 21
143 >2110 TYPE: DNA
144 >2110 ORGANISM: Artificial Sequence
146 >2200 FEATURE:
147 >2210 OTHER INFORMATION: Synthetic oligonucleotide
149 >4000 SEQUENCE: 22
150 hhhshhhwaa qaaahshhhh h
152 >2100 SEQ ID NO: 13
153 >2110 LENGTH: 21
154 >2110 TYPE: DNA
155 >2110 ORGANISM: Artificial Sequence
157 >2200 FEATURE:
158 >2210 OTHER INFORMATION: Synthetic oligonucleotide
160 >4000 SEQUENCE: 23
161 qaaqahhhhhh hhhhhshhhh h
163 >2100 SEQ ID NO: 14
164 >2110 LENGTH: 21
165 >2110 TYPE: DNA
166 >2110 ORGANISM: Artificial Sequence
168 >2200 FEATURE:
169 >2210 OTHER INFORMATION: Synthetic oligonucleotide
171 >4000 SEQUENCE: 24
172 hhhshhhhhh hhhhhwaaa q
174 >2100 SEQ ID NO: 15
175 >2110 LENGTH: 17
176 >2110 TYPE: DNA
177 >2110 ORGANISM: Artificial Sequence
179 >2200 FEATURE:
180 >2210 OTHER INFORMATION: Synthetic oligonucleotide
182 >4000 SEQUENCE: 25
183 hhhhhwaaqa qhhhhh h
185 >2100 SEQ ID NO: 16
186 >2110 LENGTH: 13
187 >2110 TYPE: DNA
188 >2110 ORGANISM: Artificial Sequence
190 >2200 FEATURE:
191 >2210 OTHER INFORMATION: Synthetic oligonucleotide
193 >4000 SEQUENCE: 26
194 hhhvqqqqqh hhh
196 >2100 SEQ ID NO: 17
197 >2110 LENGTH: 18
198 >2110 TYPE: DNA
199 >2110 ORGANISM: Artificial Sequence
201 >2200 FEATURE:

```



## RAW SEQUENCE LISTING

PATENT APPLICATION US/09/786,436

DATE: 3/23/2001

TIME: 09:45:25

Input Set: A \Seqlist.txt

Output Set: N \CRF3\03232001\I786436.raw

```

270 <400> SEQUENCE: 24
271 <ctctatattg gtttttcta t
272 <210> SEQ ID NO: 24
273 <211> LENGTH: 21
274 <212> TYPE: DNA
275 <213> ORGANISM: Artificial Sequence
276 <220> FEATURE
277 <224> OTHER INFORMATION: Synthetic oligonucleotide
281 <400> SEQUENCE: 24
282 <ctctatattg gtttttcta t
283 <210> SEQ ID NO: 25
284 <211> LENGTH: 21
285 <212> TYPE: DNA
286 <213> ORGANISM: Artificial Sequence
287 <220> FEATURE
288 <224> OTHER INFORMATION: Synthetic oligonucleotide
292 <400> SEQUENCE: 25
293 <ctctatattg gtttttcta t
294 <210> SEQ ID NO: 26
295 <211> LENGTH: 21
296 <212> TYPE: DNA
297 <213> ORGANISM: Artificial Sequence
298 <220> FEATURE
299 <224> OTHER INFORMATION: Synthetic oligonucleotide
303 <400> SEQUENCE: 26
304 <ctctatattg gtttttcta t
305 <210> SEQ ID NO: 27
306 <211> LENGTH: 21
307 <212> TYPE: DNA
308 <213> ORGANISM: Artificial Sequence
309 <220> FEATURE
310 <224> OTHER INFORMATION: Synthetic oligonucleotide
314 <400> SEQUENCE: 27
315 <ctctatattg gtttttcta t
316 <210> SEQ ID NO: 28
317 <211> LENGTH: 21
318 <212> TYPE: DNA
319 <213> ORGANISM: Artificial Sequence
320 <220> FEATURE
321 <224> OTHER INFORMATION: Synthetic oligonucleotide
325 <400> SEQUENCE: 28
326 <ctctatattg gtttttcta t
327 <210> SEQ ID NO: 29
328 <211> LENGTH: 21
329 <212> TYPE: DNA
330 <213> ORGANISM: Artificial Sequence
331 <220> FEATURE
332 <224> OTHER INFORMATION: Synthetic oligonucleotide
336 <400> SEQUENCE: 29

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/786,436

DATE: 03/23/2001

TIME: 09:17:26

Input Set: A:\Seqlist.txt

Output Set: N:\CRF3\03232001\I786436.raw

FILE M127: Current Application Number differs. Replaced Current Application No.  
FILE M127: Current Filing Date differs. Replaced Current Filing Date.